## PATENT COOPERATION 1. EATY

## **PCT**

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 0794.043WO	FOR FURTHER A	CTION	See Form PCT/IPEA/416
International application No. PCT/US2004/016481	International filing date 25.05.2004	(day/month/year)	Priority date (day/month/year) 03.06.2003
International Patent Classification (IPC) or national classification and IPC H01L21/20, C30B25/02, H01L21/00			
Applicant THE RESEARCH FOUNDATION OF STATE UNIVERSITY et al.			
<ol> <li>This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</li> </ol>			
2. This REPORT consists of a total of 4 sheets, including this cover sheet.			
3. This report is also accompanied by ANNEXES, comprising:			
a.   sent to the applicant and to the International Bureau) a total of sheets, as follows:			
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).			
□ sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.			
b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)), containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).			
This report contains indications relating to the following items:			
⊠ Box No. I Basis of the opinion			
☐ Box No. II Priority	·		
☑ Box No. III Non-establishme	o. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability		
☐ Box No. V Reasoned stater applicability; cita	applicability; citations and explanations supporting such statement		
<u> </u>	Certain documents cited		
☐ Box No. VIII Certain observations on the international application			
Date of submission of the demand		Date of completion of this report	
03.01.2005		17.06.2005	
Name and mailing address of the international		Authorized Officer	
D-10958 Berlin		Telephone No. +49 30 25	